REMARKS/ARGUMENTS

Status Of The Application

Claims 1 through 20 are pending in this application.

Claims 1 through 6, 8 through 13, 15 through 18, and 20 stand rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. patent 6,205,476 ("Hayes"). Claims 7, 14 and 19 stand rejected under 35 U.S.C. § 103(a) as allegedly being obvious over Hayes.

Applicant's undersigned representative respectfully requests reconsideration of the rejections in view of the above-listed amendments and the following remarks.

The Claimed Systems and Methods

Applicants have noted that there is a need for "a way for allowing web-client access to terminal servers, using the flexibility and convenience of URL's, but without requiring extensive web page coding by a web page author." (Application, p. 4, ll. 2-5). Applicants have satisfied this need by disclosing systems and methods that "incorporate[e] the parameters necessary to establish a terminal server connection in the URL address of a web page designed to facilitate the connection." (Application, p. 4, ll. 7-11).

In accord with the application disclosure, claim 1 is directed to a method for establishing a terminal server connection with a terminal server using a web browser executing at a client station, the method comprising:

> a. the browser generating a request at the client station by specifying a URL in response to a user input, the user input corresponding to the terminal server connection, **the URL having a first set of parameters necessary to complete the terminal server connection;**
> b. receiving web page data corresponding to the specified URL, **the web page data including a second set of parameters necessary to complete the terminal server connection;** and
> c. establishing the connection with the <u>terminal server</u> using the first and second set of parameters.

Claim 8 is directed to a client computer, the client computer generating requests to a server computer, the client computer comprising:

    a.   a processor and associated memory;

    b.   a browser software component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the browser software component, the client generates a request to the server for a web page in response to a user input, the web page having a corresponding URL, **the URL having parameters necessary to complete a terminal server connection**; and

    c.   a connection software component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the connection software component, **a connection with the <u>terminal server</u> is established using the parameters**.

Claim 15 is directed to a server computer, the server computer generating responses in response to requests from a client computer, the server computer comprising:

    a.   a processor and associated memory;

    b.   a web software component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the web server software component, the server generates a response to a request for web page data stored on the server computer received from the client computer, **the request including a URL corresponding to the web page data, the URL including terminal server connection parameters**; and

    c.   a parameter determination component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the parameter determination component, **the server computer uses the terminal server connection parameters to generate a complete set of parameters required to establish a <u>terminal server</u> connection**.

Claim 20 is directed to a computer-readable medium having computer-executable instructions for performing instructions comprising:

    a.   generating a request at a client station by specifying a URL in response to a user input, the user input corresponding to a desired terminal server connection, **the URL having a first set**

of parameters necessary to complete the terminal server
connection;

     b.   processing data corresponding to the specified URL
in response to receipt of said data corresponding to the specified
URL, **the data including a second set of parameters necessary
to complete the terminal server connection;** and

     c.   **establishing the connection with the** <u>**terminal**</u>
<u>**server**</u> **using the first and second set of parameters.**

In order for a reference to anticipate the above-listed claims, the reference must disclose
each of the claimed elements including those emphasized. In particular, an anticipating
reference must teach **establishing a connection with a** <u>**terminal server**</u> **using parameters
wherein: a) the parameters comprise a first set of parameters specified in a URL request
generated by a browser and a second set of parameters received at the browser and
corresponding to the URL (as in claims 1 and 20); and b) the parameters are included in a
URL generated by a browser (as in claim 8).** With respect to claim 15, an anticipating
reference must teach a server computer that **receives a request including a URL having
terminal server connection parameters and uses the terminal server connection parameters
to generate a complete set of parameters required to establish a** <u>**terminal server connection**</u>.
Applicant's undersigned representative respectfully submits that the cited references do not teach
these limitations.

The Prior Art Does Not Anticipate Or Render The Claims Obvious

Hayes discloses systems and methods wherein *applications such as applets are
downloaded to users for execution on a client computer.* (Col. 4, ll. 36-37). Hayes discloses a
common repository for configuration information that is used in downloading the applications.
(Col. 4, ll. 9-10).

In contradistinction to the claims of the present application, Hayes does not disclose
systems and methods for *establishing connection with a* <u>*terminal server*</u>. To the contrary, Hayes
discloses a system wherein *applications are downloaded for execution locally.* (Hayes, col. 4, ll.
35-38). Thus, Hayes does not teach connection to a terminal server.

Furthermore, Hayes does not disclose or even suggest **establishing a connection with a terminal server** <u>using parameters</u> **wherein: a) the parameters comprise a first set of parameters specified in a URL request generated by a browser and a second set of parameters received at the browser and corresponding to the URL (as in claims 1 and 20); and b) the parameters are included in a URL generated by a browser (as in claim 8).** Likewise, Hayes does not disclose or suggest a server computer that **receives a request including a URL including terminal server connection parameters and uses the terminal server connection parameters to generate a complete set of parameters required to establish a** <u>terminal server connection</u>.

The office action alleges that Hayes teaches establishing a connection with a terminal server using the first and second set of parameters at column 13 lines 30-33. (Office Action, ¶ 4c). To the contrary, the cited portion of Hayes merely discloses a server authenticating a client to give access to a java applet that is downloaded. (Hayes, col. 13, ll. 25-33). Hayes simply does not disclose connecting to a terminal server using parameters that have the recited limitations. Applicants' undersigned representative respectfully requests in order to progress prosecution of that application that if the rejections are maintained, the Examiner quote the specific language from the Hayes reference that allegedly teaches the claimed limitations relating to the use of parameters.

Claims 2 through 7, 9 through 14, and 16 through 19 are all variously dependant on independent claims 1, 8, and 15, and are therefore similarly patentable for the same reasons.

Therefore, because Hayes does not teach or even suggest establishing a connection with a terminal server using first and second parameters, it cannot possibly anticipate or render obvious the claimed inventions. Furthermore, because the reference entirely fails to teach the claim limitations emphasized above, it is not possible that the reference could suggest the combination of the emphasized claim limitations with the other recited elements. Accordingly, withdrawal of the prior art rejections is respectfully requested.
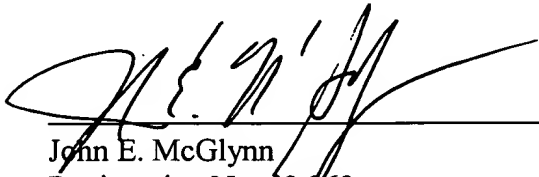
CONCLUSION

For all of the foregoing reasons, Applicant's undersigned representative respectfully requests reconsideration of the outstanding office action and issuance of a Notice of Allowance.

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John E. McGlynn
Registration No. 42,863

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439